

## ABSTRACT OF THE DISCLOSURE

The present invention provides a method for identifying animal species, said method comprises a step of amplifying a DNA fragment by PCR using a DNA in a sample as a template and animal-specific DNA sequences as a primer pair, wherein the animal-specific DNA sequences are derived from a ATP synthase subunit 8 gene or a region proximal thereto of a mitochondrial genome; and a step of detecting the amplified DNA fragment.